

Sewer System Evaluation and Rehabilitation Program

Capacity Project

Contract Number 3859
Name East Bank Pump Stations Physical Improvements, No. 2
Basin Inter-Basin
Council Districts Citywide
Status: Phase 1.

This project is currently in the Construction phase.

Resources

SSERP Project Engineer MWH

Design Engineer Evans-Graves, Inc.

Contractor Hydro Air Inc.

Comments

3859 – East Bank Pump Station Physical Improvements, No. 2

Description

This project consists of physical and structural improvements to 5 sewer pump station wet wells located on the east bank of Orleans Parish, including infiltration repair, suction pipe replacement, and the installation of a cementitious lining and protective epoxy lining to the entire surface inside the wet well. Also included is the installation of emergency discharge connections (EDC) at 4 of the pump stations and dry well infiltration repair at 2 of the pump stations. The improvements for each pump station are shown in **Table 1**.

Table 1
Project Location and Work Type

Pump Station Name	Address	Improvements
24	5827 N. Tonti St.	1- Wet well rehabilitation 2- Repair infiltration through wall
25	2245 Charbonnet St.	1- Wet well rehabilitation 2- Install EDC 3- Repair infiltration through wall
26	2244 St. Maurice St.	1- Wet well rehabilitation 2- Install EDC
France and Florida	2701 France Rd.	1- Wet well rehabilitation 2- Install EDC
Meco	3855 France Rd.	1- Wet well rehabilitation 2- Install EDC

Current Capital Cost \$787,319

Description	Projected Start	Target Start	Projected Finish	Target Finish	%	Budgeted Cost	1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018											
							Gantt Chart Timeline											
3859 EB PS Physical Improvements, No. 2																		
Pre-Design	12JAN01 A	12JAN01	20DEC01 A	20DEC01	100	0	Pre-Design											
Preliminary Design	20DEC01 A	20DEC01	04OCT02 A	04OCT02	100	29,190	Preliminary Design											
Final Design	08OCT02 A	08OCT02	29APR04 A	29APR04	100	44,301	Final Design											
Pre-Advertisement	31MAR04 A	31MAR04	02JUN04 A	02JUN04	100	0	Pre-Advertisement											
Advertisement	09JUN04 A	09JUN04	23JUL04 A	23JUL04	100	1,938	Advertisement											
Award	23JUL04 A	26JUL04	06DEC04 A	10JAN05	100	646	Award											
Construction	06DEC04 A	10JAN05	03JUN05	08JUL05	22	627,300	Construction											
Field Testing	06DEC04 A	10JAN05	03JUL05	07AUG05	22	9,410	Field Testing											
ESDC	06DEC04 A	10JAN05	03JUL05	07AUG05	22	4,350	ESDC											
Inspection Services	06DEC04 A	10JAN05	03JUL05	07AUG05	22	50,184	Inspection Services											
Construction Final	04JUN05	09JUL05	03JUL05	07AUG05	0	0	Construction Final Completion											
S&WB Acceptance	19OCT05	06NOV05	19OCT05	06NOV05	0	0	S&WB Acceptance											
Certification	21JUL06	09AUG06	18OCT06	06NOV06	0	20,000	Certification											

Data date 01MAR05

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**Sewerage & Water Board of New Orleans
Sewer System Evaluation and Rehabilitation Program
Master Schedule**

- Early bar
- Target bar
- Progress bar